

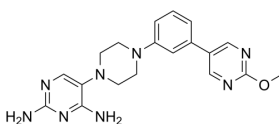
## Fanotaprim

Cat. No.: HY-137439  
CAS No.: 2120282-75-7  
Batch No.: 141567  
Chemical Name: 2,4-Pyrimidinediamine, 5-[4-[3-(2-methoxy-5-pyrimidinyl)phenyl]-1-piperazinyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>22</sub>N<sub>8</sub>O  
Molecular Weight: 378.43  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.89%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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